## A RESOLUTION BY TRANSPORTATION COMMITTEE

A RESOLUTION AUTHORIZING THE AVIATION GENERAL MANAGER TO ISSUE WORK AUTHORIZATION NO. 1 TO HARPER PARTNERS INC., FOR FC-7370-01E, ARCHITECTURAL AND ENGINEERING DESIGN SUPPORT SERVICES, FOR PROFESSIONAL ARCHITECTURAL AND ENGINEERING DESIGN OF THE CENTRAL TERMINAL PASSENGER COMPLEX (CPTC) RENOVATIONS AND EXPANSION PROJECT AT HARTSFIELD-JACKSON ATLANTA INTERNATIONAL AIRPORT, IN AN AMOUNT NOT TO EXCEED TWO MILLION DOLLARS AND NO CENTS (\$2,000,000.00); ALL CONTRACTED WORK WILL BE CHARGED TO AND PAID FROM FUND, ACCOUNT AND CENTER NUMBER 2H21 (RENEWAL AND EXTENSION FUND) 524001 (CONSULTANTS PROFESSIONAL SERVICES) R21E10209999 (CAPITAL DESIGN AND MANAGEMENT/DESIGN); AND FOR OTHER PURPOSES.

WHEREAS, the City of Atlanta ("City"), as owner and operator of the Hartsfield-Jackson Atlanta International Airport, has undertaken a major expansion of the Airport to accommodate the increasing air traffic, including extensive renovations and upgrades of the Central Passenger Terminal Complex ("CPTC"); and

WHEREAS, the City has engaged the services of nine (9) Architectural and Engineering (A&E) Firms to perform on-call services in connection with the expansion project; and

WHEREAS, the A&E contracts require issuance of a Work Authorization and Notice to Proceed for each project assigned by the Department of Aviation (DOA); and

WHEREAS, the DOA requires professional Architectural and Engineering design services for the CPTC Renovations and Expansion project, including the Concourse C Midpoint Expansion project; and

WHEREAS, the Aviation General Manager and the Chief Procurement Officer recommend the award of this work to Harper Partners Inc., through the existing Architectural and Engineering Design Support Services Contract.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF ATLANTA, GEORGIA, that the Aviation General Manager is authorized to issue a Work Authorization No.1 to Harper Partners Inc. ("Harper"), for FC-7370-01E, for the Architectural and Engineering design of the CPTC Renovation and Expansion project in an amount not to exceed Two Million Dollars and No Cents (\$2,000,000.00).

**BE IT FURTHER RESOLVED,** that all contracted work will be charged to and paid from Fund, Account and Center Number 2H21 524001 R21E10209999.

**BE IT FURTHER RESOLVED**, that the Aviation General Manager is directed to prepare an appropriate Work Authorization.

**BE IT FINALLY RESOLVED** that this Work Authorization will not become binding on the City and the City will incur no liability nor obligation under it until it has been executed by the Aviation General Manager and Harper Partners Inc.

# ON-CALL ARCHITECTURAL AND ENGINEERING DESIGN SERVICES SCOPE OF SERVICES

The A/E's Basic Services include normal architectural, civil, structural, mechanical, fire protection and electrical engineering services. The A/E shall perform all services and make all submittals and deliverables in accordance with the CITY's "Policies and Procedures" which includes but not limited to sections for Design Guidelines Manual, Quality Procedures, Program Control Procedures and Project Management Manual adopted by the Department of Aviation for all phases of the project. When the CITY desires any services, the CITY will contact the A/E and request a written proposal for the work to be performed on each project.

## SCHEMATIC DESIGN PHASE

The A/E's scope during this project phase is to provide Schematic Design documents based upon the approved program, design and construction schedule and construction budget established during the Planning Phase. The A/E must first review the scope and program along with other supporting information and confirm that the construction budget and project schedule is adequate to meet the project scope. The Schematic Design Documents shall establish the conceptual design for all components of the project by means of drawings, lists of assumptions, updated programmatic criteria, Basis of Design Reports, Preliminary Design calculations, preliminary cost estimates, project schedules and investigative surveys.

#### DESIGN DEVELOPMENT PHASE

The purpose of this submittal is to determine that the approach of the A/E reflects a thorough understanding of the design task at the earliest feasible stage in the design process. All major design concepts, systems, materials and features will have been defined, plus costs, schedule and phasing (including interface with adjoining or impacted projects), to achieve project objectives, so that all critical, major design decisions are made, approved and documented. Based upon the approved Schematic Design Submittal, the A/E shall provide Design Development documents that illustrate and describe the components of the project, establishing scope, cost, relationships, forms, size, appearance and quality.

#### CONSTRUCTION DOCUMENTS PHASE

The purpose of this submittal is to determine that all major features of design are progressing in accordance with prior direction, that major

architectural and engineering decisions have been made, that most drawings and other documents are well advanced, and that general plans and sections of the drawings and calculations are appropriately advanced. This submittal is also to demonstrate agreement with the practices, policies, criteria, directives and standards that have been adopted and approved by the DOA for the project. The end result of this phase is construction documents suitable for public bidding.

#### **DESIGN SUPPORT PHASE**

After the award of a contract for construction, the A/E's services shall include such visits to the site of the project as may be required by the CITY to become generally familiar with the progress and quality of the work and to determine in general if the Work is proceeding in accordance with the Contract Documents.

The A/E's services shall also include the review of the Contractor's submittals such as shop drawings, product data, and samples to assure adherence to the intent of the working drawings and specifications. Such actions shall be taken with reasonable promptness so as to cause no delay. Other services required include responses to the Contractor's Requests for Information (RFI) and any resulting design amendments or changes.

## FC-7370-01E A & E DESIGN SUPPORT SERVICES

## PROPONENTS, JOINT VENTURES AND CONSULTANTS

### <u> A & E</u>

## Harper Partners, Inc.

David Harper, FAIA., Principal-in-Charge(Non MBE) Kevin Glade AIA, Project Manager

#### Consultant Team

- 1. Architectural Support: The Architecture Group (FBE)
- 2. Architectural Support: Toland Mizell Architects (Non MBE)
- 3. Structural: Harrington Engineers, Inc. (AABE)
- 4. MEP: R. Powell & Associates (AABE)
- 5. MEP: Covalent Consulting. (CDG / Telesis) (Non MBE)
- 6. Costing Services: Costing Services Group (FBE)
- 7. Signage/Graphics: Jones Worley Design (AABE) / (FBE)

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## TRANSMITTAL FORM FOR LEGISLATION

| TO: MAYOR'S OFFICE ATTN: GREG PRIDGEON   |
|--|
| Legislative Counsel (Signature): Megan S. Middleton  |
| Contact Number: 6207   |
| Originating Department: _Aviation  |
| Committee(s) of Purview: <u>Transportation</u>   |
| Council Deadline: August 14, 2006  |
| Committee Meeting Date(s): August 30, 200 Full Council Date: Sept. 5, 2006   |
| Commissioner Signature M.D.  |
| CAPTION  |
| ISSUE WORK AUTHORIZATION NO. 1 TO HARPER PARTNERS INC., FOR FC-7370-01E, ARCHITECTURAL AND ENGINEERING DESIGN SUPPORT SERVICES, FOR PROFESSIONAL ARCHITECTURAL AND ENGINEERING DESIGN OF THE CENTRAL TERMINAL PASSENGER COMPLEX (CPTC) RENOVATIONS AND EXPANSION PROJECT AT HARTSFIELD-JACKSON ATLANTA INTERNATIONAL AIRPORT, IN AN AMOUNT NOT TO EXCEED TWO MILLION DOLLARS AND NO CENTS (\$2,000,000.00); ALL CONTRACTED WORK WILL BE CHARGED TO AND PAID FROM FUND, ACCOUNT AND CENTER NUMBER 2H21 (RENEWAL AND EXTENSION FUND) 524001 (CONSULTANTS PROFESSIONAL SERVICES) R21E10209999 (CAPITAL DESIGN AND MANAGEMENT/DESIGN); AND FOR OTHER PURPOSES. |
| FINANCIAL IMPACT (if any) \$2,000,000.00   |
| Mayor's Staff Only   |
| Received by Mayor's Office: (date)   |
| Submitted to Council: (date)   |